

KUMAR
Appl. No. 10/525,231
October 7, 2008

RECEIVED
CENTRAL FAX CENTER
OCT 07 2008

AMENDMENTS TO THE CLAIMS:

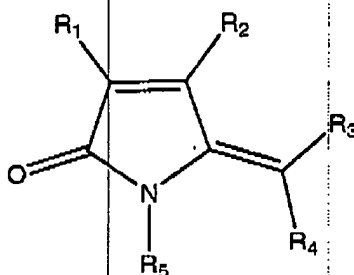
This listing of claims will replace all prior versions, and listings, of claims in the application:

1-141 (cancelled)

142 (previously presented).

A method for preparing a compound of formula

III:



III

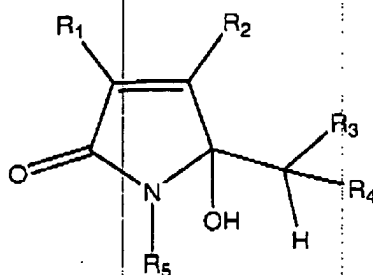
wherein R₁ and R₂ are independently selected from H, halogen or substituted or unsubstituted alkyl;

R₃ and R₄ are independently selected from H, halogen, hydroxyl, substituted or unsubstituted alkyl; and

R₅ is selected from the group consisting of H, substituted or unsubstituted alkyl, substituted or unsubstituted aryl or substituted or unsubstituted arylalkyl; wherein the method comprises the steps of

KUMAR
Appl. No. 10/525,231
October 7, 2008

(a) providing a compound of formula II:



II

wherein

R₁ and R₂ are independently selected from H, halogen or substituted or unsubstituted alkyl;

R₃ and R₄ are independently selected from H, halogen, hydroxy or substituted or unsubstituted alkyl; and

R₅ is selected from the group consisting of H, substituted or unsubstituted alkyl, substituted or unsubstituted aryl or substituted or unsubstituted arylalkyl; and

(b) dehydration of the compound of formula II to provide the compound of formula III.

143 (previously presented). A method according to claim 142, wherein at least one of R₁, R₂, R₃ and R₄ in formula III is halogen.

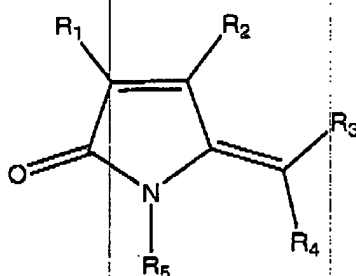
144 (previously presented). A method according to claim 142, wherein the dehydration is carried out in the presence of a dehydrating agent.

KUMAR
Appl. No. 10/525,231
October 7, 2008

145 (currently amended). A method according to claim 144, wherein the dehydrating agent is selected from the group consisting of phosphorus pentoxide, silica gel, molecular sieves, alumina, acidic resins and polymers, phosphorus oxychloride, acetic anhydride, N,N'-dicyclohexylcarbodiimide (DCC), trifluoroacetic acid, sulfuric acid, trifluoroacetic anhydride, and trifluorosulfonic acid anhydride (triflic anhydride).

146 (previously presented).

A compound of formula III:



III

Wherein

R₁ and R₂ are independently selected from H, halogen or substituted or unsubstituted C₄-C₆ alkyl;

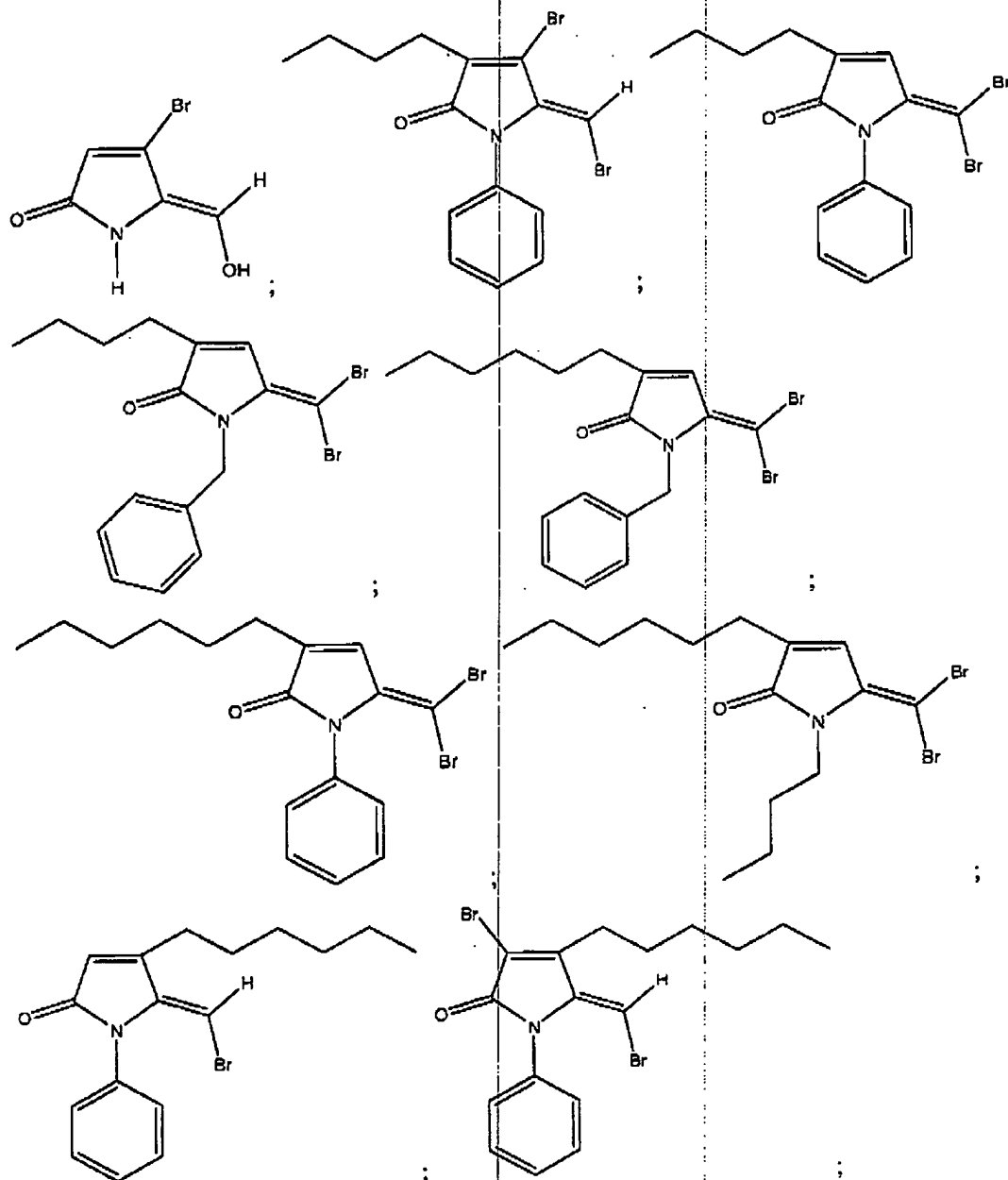
R₃ and R₄ are independently selected from H, halogen, substituted or unsubstituted alkyl; and

R₅ is selected from the group consisting of H, substituted or unsubstituted alkyl, substituted or unsubstituted aryl or substituted or unsubstituted arylalkyl.

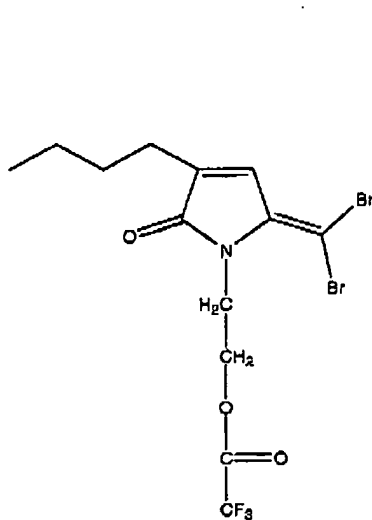
KUMAR
Appl. No. 10/525,231
October 7, 2008

147 (currently amended). A compound according to claim ~~144~~ 146, wherein at least one of R₁, R₂, R₃ and R₄ is halogen.

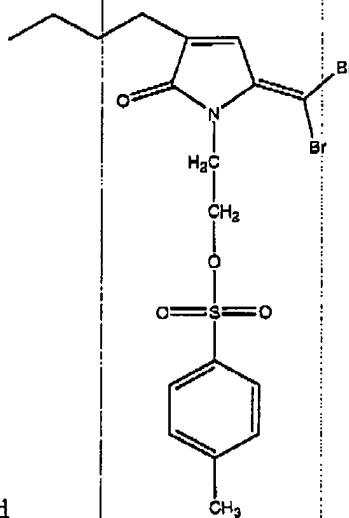
148 (currently amended). A compound selected from the group consisting of:



KUMAR
Appl. No. 10/525,231
October 7, 2008



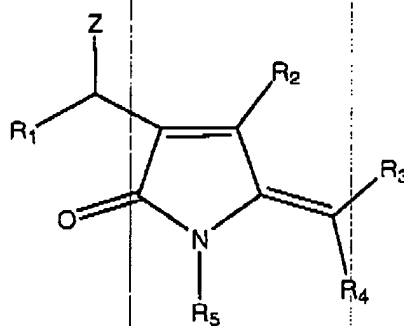
; and



149-157 (canceled).

158 (previously presented).

A compound of formula (VI):



VI

wherein R_1 and R_2 are independently selected from H, halogen or substituted or unsubstituted alkyl;

KUMAR
Appl. No. 10/525,231
October 7, 2008

R₃ and R₄ are independently selected from H, halogen, hydroxyl or substituted or unsubstituted alkyl;

R₅ is selected from the group consisting of H, substituted or unsubstituted alkyl, substituted or unsubstituted aryl or substituted or unsubstituted arylalkyl; and

Z is selected from the group consisting of halogen, hydroxyl, OC(O)alkyl and OC(O)alkylC(O)OH.

159-235 (canceled).

236 (new). A method according to claim 142 wherein halogen is bromine.

237 (previously presented). A method according to claim 142 wherein aryl is phenyl.

238 (previously presented). A method according to claim 142 wherein arylalkyl is benzyl.

239 (previously presented). A method according to claim 142 wherein R₅ is alkyl substituted with -OC(O)CF₃ or -OSO₂-*p*-toluene.

240 (currently amended). A method compound according to claim 146 wherein halogen is bromine.

KUMAR
Appl. No. 10/525,231
October 7, 2008

241 (currently amended). A ~~method~~ compound according to claim 146 wherein aryl is phenyl.

242 (currently amended). A ~~method~~ compound according to claim 146 wherein arylalkyl is benzyl.

243 (currently amended). A ~~method~~ compound according to claim 146 wherein R₅ is alkyl substituted with -OC(O)CF₃ or -OSO₂-*p*-toluene.

244 (currently amended). A ~~method~~ compound according to claim 158 wherein halogen is bromine.

245 (currently amended). A ~~method~~ compound according to claim 158 wherein aryl is phenyl.

246 (currently amended). A ~~method~~ compound according to claim 158 wherein arylalkyl is benzyl.

247 (currently amended). A ~~method~~ compound according to claim 158 wherein Z is -OC(O)CH₃.

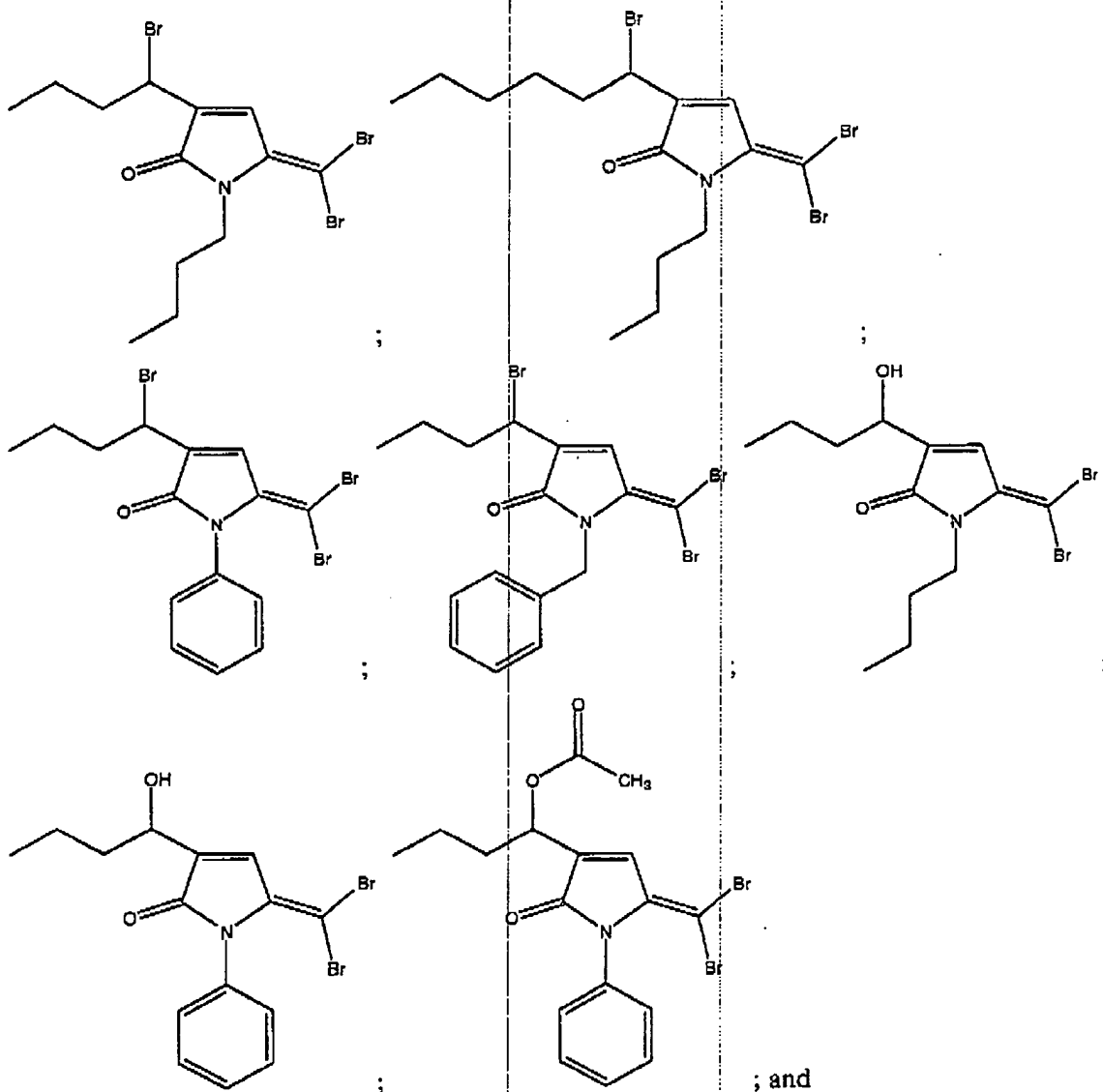
248 (currently amended). A ~~method~~ compound according to claim 158 wherein Z is -OC(O)CH₂C(O)OH.

KUMAR
Appl. No. 10/525,231
October 7, 2008

249 (previously presented).

A compound selected from the group

consisting of:



KUMAR

Appl. No. 10/525,231

October 7, 2008

